

[Advanced Search](#)[BROWSE](#)[SEARCH](#)[IEEE XPLORE GUIDE](#)[SUPPORT](#)**OPTION 1**

Enter keywords or phrases, select fields, and select operators

[Help](#)

<input type="text"/>	in	All Fields	
AND	<input type="text"/>	in	All Fields
AND	<input type="text"/>	in	All Fields

» Note: If you use all three search boxes, the entries in the first two boxes take precedence over the entry in the third box.

**OPTION 2**

Enter keywords, phrases, or a Boolean expression

[Help](#)

(transponder or responder) and defruit and (synchronism or synchronization or synchronisation)	
--	--

» Note: You may use the search operators <and> or <or> without the start and end brackets <>.

» Learn more about [Field Codes](#), [Search Examples](#), and [Search Operators](#)

**» Publications****Select publications**

- ☒ IEEE Periodicals
- ☒ IET Periodicals
- ☒ IEEE Conference Proceedings
- ☒ IET Conference Proceedings
- ☒ IEEE Standards

**» Other Resources (Available for Purchase)**

- ☒ IEEE Books
- ☒ Educational Courses

**» Standard Status**

(Applies to IEEE Standards only)

Status  **» Select date range**

- ☐ Search latest content update (04 Jan 2008)
- ☒ From year
- to

**» Display Format**

- ☒ Citation
- ☐ Citation & Abstract

**» Organize results**

Maximum

Display  results per page

Sort by

In  order

[Help](#) [Contact Us](#) [Privacy & Security](#) [IEI](#)

© Copyright 2007 IEEE – All Rights Reserved



Search Results

BROWSE

SEARCH

IEEE XPLORE GUIDE

SUPPORT

Results for "(((transponder or responder) and defruit and (synchronism or synchronization or synchronisation))<..."

Your search matched 0 of 1719207 documents.

A maximum of 100 results are displayed, 25 to a page, sorted by Relevance in Descending order.

e-mail printer fri



Modify Search

(((transponder or responder) and defruit and (synchronism or synchronization or synd

Search >

☐ Check to search only within this results set

Display Format: ☒ Citation ☐ Citation & Abstract

» Search Options

[View Session History](#)

[New Search](#)

» Key

Indicates full text access

- IEEE JNL IEEE Journal or Magazine
- IET JNL IET Journal or Magazine
- IEEE CNF IEEE Conference Proceeding
- IET CNF IET Conference Proceeding
- IEEE STD IEEE Standard

IEEE/IET

Books

Educational Courses

Application Notes [Be

IEEE/IET journals, transactions, letters, magazines, conference proceedings, and standards.

view selected items

Select All Deselect All

No results were found.

Please edit your search criteria and try again. Refer to the Help pages if you need assistance revising your search.

Indexed by  
 Inspec®

[Advanced Search](#)[BROWSE](#)[SEARCH](#)[IEEE XPLORE GUIDE](#)[SUPPORT](#)**OPTION 1**

Enter keywords or phrases, select fields, and select operators

[Help](#)

<input type="text"/>	in	All Fields	
AND	<input type="text"/>	in	All Fields
AND	<input type="text"/>	in	All Fields

» Note: If you use all three search boxes, the entries in the first two boxes take precedence over the entry in the third box.

**OPTION 2**

Enter keywords, phrases, or a Boolean expression

[Help](#)

(transponder or responder) and fruit and (synchronism or synchronization or synchronisation)	
--	--

» Note: You may use the search operators <and> or <or> without the start and end brackets <>.

» Learn more about [Field Codes](#), [Search Examples](#), and [Search Operators](#)

**» Publications****Select publications**

- ☒ IEEE Periodicals
- ☒ IET Periodicals
- ☒ IEEE Conference Proceedings
- ☒ IET Conference Proceedings
- ☒ IEEE Standards

**» Other Resources (Available for Purchase)**

- ☒ IEEE Books
- ☒ Educational Courses

**» Standard Status**

(Applies to IEEE Standards only)

Status  **» Select date range**

- ☐ Search latest content update (04 Jan 2008)
- ☒ From year    
to

**» Display Format**

- ☒ Citation
- ☐ Citation & Abstract

**» Organize results**

Maximum

Display  results per page

Sort by

In  order

[Help](#) [Contact Us](#) [Privacy & Security](#) [IEI](#)

© Copyright 2007 IEEE – All Rights Reserved



Welcome United States Patent and Trademark Office

Search Results

[BROWSE](#)

[SEARCH](#)

[IEEE XPLORE GUIDE](#)

[SUPPORT](#)

Results for "(((transponder or responder) and fruit and (synchronism or synchronization or synchronisation)))<i>..."  
Your search matched 0 of 1719207 documents.  
A maximum of 100 results are displayed, 25 to a page, sorted by Relevance in Descending order.

e-mail printer fr



» Search Options

[View Session History](#)

[New Search](#)

» Key

- IEEE JNL IEEE Journal or Magazine
- IET JNL IET Journal or Magazine
- IEEE CNF IEEE Conference Proceeding
- IET CNF IET Conference Proceeding
- IEEE STD IEEE Standard

Modify Search

(((transponder or responder) and fruit and (synchronism or synchronization or synchronisation)))<i>...

☐ Check to search only within this results set

Display Format: ☒ Citation ☐ Citation & Abstract

IEEE/IET

Books

Educational Courses

Application Notes [B

IEEE/IET journals, transactions, letters, magazines, conference proceedings, and standards.

[view selected items](#)

[Select All](#) [Deselect All](#)

No results were found.

Please edit your search criteria and try again. Refer to the Help pages if you need assistance revising your search.



[Help](#) [Contact Us](#) [Privacy & Security](#) [IEI](#)

© Copyright 2007 IEEE – All Rights Reserved



### OPTION 1

Enter keywords or phrases, select fields, and select operators

[? Help](#)

<input type="text"/>	in	All Fields	
AND <input checked="" type="checkbox"/>	<input type="text"/>	in	All Fields
AND <input checked="" type="checkbox"/>	<input type="text"/>	in	All Fields

» Note: If you use all three search boxes, the entries in the first two boxes take precedence over the entry in the third box.

### OPTION 2

Enter keywords, phrases, or a Boolean expression

[? Help](#)

(transponder or responder) and (fruit or defruit)	
---	--

» Note: You may use the search operators <and> or <or> without the start and end brackets <>.

» Learn more about [Field Codes](#), [Search Examples](#), and [Search Operators](#)

### » Publications

#### Select publications

- ☒ IEEE Periodicals
- ☒ IET Periodicals
- ☒ IEEE Conference Proceedings
- ☒ IET Conference Proceedings
- ☒ IEEE Standards

### » Other Resources (Available for Purchase)

- ☒ IEEE Books
- ☒ Educational Courses

### » Standard Status

(Applies to IEEE Standards only)

Status 

### » Select date range

☐ Search latest content update (04 Jan 2008)

☒ From year  to 

### » Display Format

☒ Citation    ☐ Citation & Abstract

### » Organize results

Maximum  Display  results per pageSort by  In  order



Welcome United States Patent and Trademark Office

Search Results

[BROWSE](#)

[SEARCH](#)

[IEEE XPLORE GUIDE](#)

[SUPPORT](#)

Results for "(((transponder or responder) and (fruit or default))<in>metadata)"

Your search matched 2 of 1719207 documents.

A maximum of 100 results are displayed, 25 to a page, sorted by **Relevance** in **Descending** order.

e-mail printer fr



Modify Search

☐ Check to search only within this results set

Display Format: ☒ Citation ☐ Citation & Abstract

» Search Options

[View Session History](#)

[New Search](#)

[IEEE/IET](#)

[Books](#)

[Educational Courses](#)

[Application Notes \[B](#)

IEEE/IET journals, transactions, letters, magazines, conference proceedings, and standards.

» Key

IEEE JNL IEEE Journal or Magazine

IET JNL IET Journal or Magazine

IEEE CNF IEEE Conference Proceeding

IET CNF IET Conference Proceeding

IEEE STD IEEE Standard

[Select All](#) [Deselect All](#)

- ☐
- 1. Techniques for improved reception of 1090 MHz ADS-B signals**  
Harman, W.; Gertz, J.; Kaminsky, A.;  
[Digital Avionics Systems Conference, 1998. Proceedings., 17th DASC. The AIAA/IEEE/SAE Volume 2, 31 Oct.-7 Nov. 1998 Page\(s\):G25/1 - G25/9 vol.2](#)  
[Digital Object Identifier 10.1109/DASC.1998.739844](#)  
[AbstractPlus](#) | Full Text: [PDF\(628 KB\)](#) IEEE CNF  
[Rights and Permissions](#)
- ☐
- 2. Precision Approach Monitoring and Guidance using Interferometer Techniques**  
Lambell, A.J.; Vincent, R.P.;  
[European Microwave Conference, 1977. 7th Oct. 1977 Page\(s\):509 - 513](#)  
[Digital Object Identifier 10.1109/EUMA.1977.332476](#)  
[AbstractPlus](#) | Full Text: [PDF\(4490 KB\)](#) IEEE CNF  
[Rights and Permissions](#)

## Refine Search

### Search Results -

Terms	Documents
(transponder\$1 or responder\$1) and (fruit\$3 or defruit\$3)	0

Database:

US Pre-Grant Publication Full-Text Database  
 US Patents Full-Text Database  
 US OCR Full-Text Database  
 EPO Abstracts Database  
 JPO Abstracts Database  
 Derwent World Patents Index  
**IBM Technical Disclosure Bulletins**

Search:

Refine Search

Recall Text

Clear

Interrupt

### Search History

DATE: Saturday, January 05, 2008    [Purge Queries](#)    [Printable Copy](#)    [Create Case](#)

Set Name	Query	Hit Count	Set Name result set
<i>DB=TDBD; PLUR=YES; OP=OR</i>			
<u>L9</u>	(transponder\$1 or responder\$1) and (fruit\$3 or defruit\$3)	0	<u>L9</u>
<i>DB=USOC; PLUR=YES; OP=OR</i>			
<u>L8</u>	(transponder\$1 or responder\$1) and (fruit\$3 or defruit\$3)	8	<u>L8</u>
<i>DB=PGPB,USPT,EPAB,JPAB,DWPI; PLUR=YES; OP=OR</i>			
<u>L7</u>	l6 and ((minimum adj2 speed\$1) or (minimum adj2 velocit\$3))	1	<u>L7</u>
<u>L6</u>	l3 and ((maximum adj2 speed\$1) or (maximum adj2 velocit\$3))	59	<u>L6</u>
<u>L5</u>	l3 and l4	4	<u>L5</u>
<u>L4</u>	(radial adj speed\$1) or (radial adj velocit\$3) or (angular adj speed\$1) or (angular adj velocit\$3)	71961	<u>L4</u>
<u>L3</u>	l2 and (synchronism or synchroniz\$5 or synchronis\$5)	152	<u>L3</u>
<u>L2</u>	(transponder\$1 or responder\$1) and (fruit\$3 or defruit\$3)	641	<u>L2</u>
<u>L1</u>	(transponder\$1 or responder\$1).ti,ab. and (fruit\$3 or defruit\$3).ti,ab.	19	<u>L1</u>

END OF SEARCH HISTORY



**Inventor Name Search Result**

Your Search was:

Last Name = JEAN  
First Name = BILLAUD

Application#	Patent#	Status	Date Filed	Title	Inventor Name
10575084	Not Issued	30	04/07/2006	Method and Device for Filtering Responses in a Secondary Radar Extractor	JEAN, BILLAUD PHILIPPE

**Inventor Search Completed:** No Records to Display.

**Search Another: Inventor**

Last Name

JEAN

First Name

BILLAUD

Search

To go back use Back button on your browser toolbar.

Back to [PALM](#) | [ASSIGNMENT](#) | [OASIS](#) | [Home page](#)





Day : Saturday  
Date: 1/5/2008  
Time: 13:42:18

**Inventor Name Search Result**

Your Search was:

Last Name = RENE  
First Name = DE VOLDER

Application#	Patent#	Status	Date Filed	Title	Inventor Name
10575084	Not Issued	30	04/07/2006	Method and Device for Filtering Responses in a Secondary Radar Extractor	RENE, DE VOLDER CLAUDE

**Inventor Search Completed:** No Records to Display.

**Search Another: Inventor**

Last Name

First Name

RENE

DE VOLDER

Search

To go back use Back button on your browser toolbar.

Back to [PALM](#) | [ASSIGNMENT](#) | [OASIS](#) | [Home page](#)